6/2/99

FINAL PAVEMENT SCHEDULE

C1	PROP. APPROX. 3″ ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 168 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	J	PROP. 8″ AGGREGATE BASE COURSE
C2	PROP. VAR. DEPTH ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5C, AT AN AVERAGE RATE OF 112 LBS. PER SQ. YD. PER 1″ DEPTH. TO BE PLACED IN LAYERS NOT TO EXCEED 2″ IN DEPTH.	R1	2′-6″ CONCRETE CURB AND GUTTER
D1	PROP. APPROX 2½″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 285 LBS. PER SQ. YD.	R2	1′-6″ CONCRETE CURB AND GUTTER.
D2	PROP. APPROX. 4″ ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	R3	5″ MONOLITHIC CONCRETE ISLAND.
D3	PROP. VAR. DEPTH ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE I19.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH, TO BE PLACED IN LAYERS NOT LESS THAN 2½″ IN DEPTH OR GREATER THAN 4″ IN DEPTH.	R4	8″ X 6″ ASPHALT CURB
E	PROP. APPROX. 4.0″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 456 LBS. PER SQ. YD.	S	4″ CONCRETE SIDEWALK.
E1	PROP. APPROX. 5.5″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 627 LBS. PER SQ. YD.	T	EARTH MATERIAL.
E2	PROP. APPROX. 7″ ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 399 LBS. PER SQ. YD. IN EACH OF TWO LAYERS.	U	EXISTING PAVEMENT.
E3	PROP. VAR. DEPTH ASPHALT CONCRETE BASE COURSE, TYPE B25.0C, AT AN AVERAGE RATE OF 114 LBS. PER SQ. YD. PER 1″ DEPTH TO PLACED IN LAYERS NOT LESS THAN 3″ IN DEPTH OR GREATER THAN 5½″ IN DEPTH.	W	VARIABLE DEPTH ASPHALT PAVEMENT. (SEE WEDGING DETAIL)

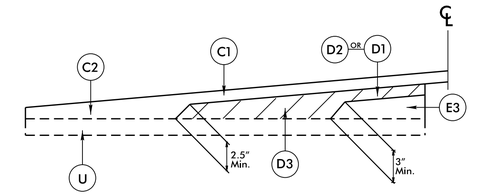
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.

NOTES: 1. ALL PAVEMENT EDGE SLOPES ARE 1:1 UNLESS OTHERWISE NOTED.
2. SHOULDER ROLLOVER NOT TO EXCEED 0.06 (TYP).
3. SEE PLANS FOR LOCATION OF TURN LANES

PROJECT REFERENCE NO.	SHEET NO.
B-5136	2A-1

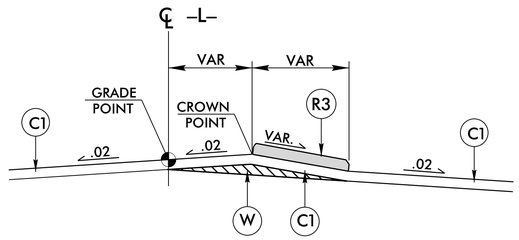
ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 18903 ENGINEER GREGORY E. BREW
2/27/2015

PAVEMENT DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL 039819 ENGINEER TONYA T. HEYWARD
2/26/2015

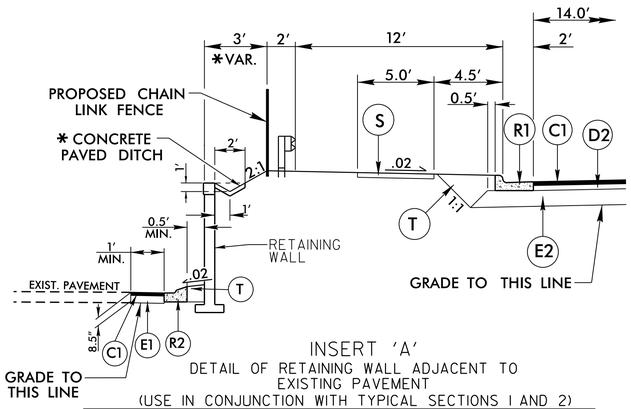


LINE	SURFACE		INTERMEDIATE			BASE
	C1	C2	D1	D2	D3	E3
–L– & –EY4– (USE WITH TYP. SECTION 1, 3 & 4)	X	X		X	X	X
–DET– (USE WITH TYP. SECTION 5)	X	X	X		X	X
–L2– & –L3– (USE WITH TYP. SECTIONS 7 & 9)	X					X

DETAIL SHOWING METHOD OF WEDGING

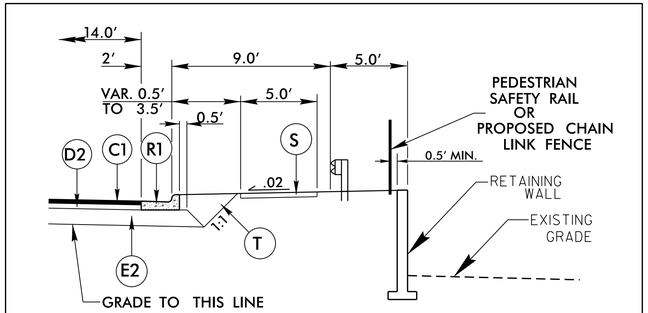


DETAIL 1
SUPERELEVATION TREATMENT ADJACENT TO PROPOSED CHANNELIZATION
TO BE USED IN CONJUNCTION WITH TYPICAL SECTION 1
(SEE PLANS FOR LOCATIONS)



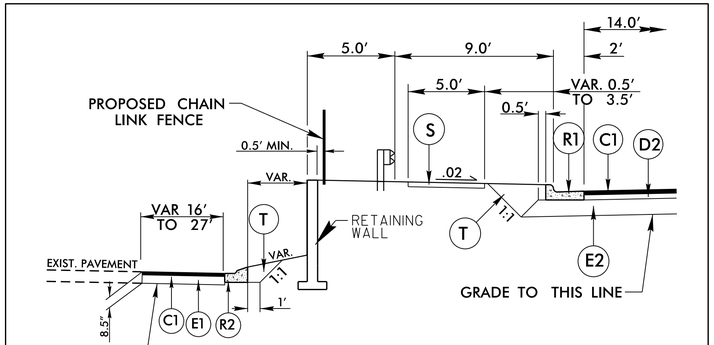
INSERT 'A'
DETAIL OF RETAINING WALL ADJACENT TO EXISTING PAVEMENT
(USE IN CONJUNCTION WITH TYPICAL SECTIONS 1 AND 2)

–L– STA. 14+00.00 TO 18+00.00 (LT.)
* –L– STA. 18+00.00 TO 19+00.00 (LT.)



INSERT 'B'
DETAIL SHOWING RETAINING WALL
(USE IN CONJUNCTION WITH TYPICAL SECTIONS 1, 2 AND 3)

–L– STA. 16+04.00 TO 17+15.78 (RT.)– USE HANDRAIL
–L– STA. 22+66.27 TO 27+92.08 (RT.)– USE FENCE
–L– STA. 28+37.00 TO 29+70.00 (RT.)– USE HANDRAIL



INSERT 'C'
DETAIL OF RETAINING WALL ADJACENT TO EXISTING PAVEMENT
(USE IN CONJUNCTION WITH TYPICAL SECTION 2)

–L– STA. 23+38.64 TO 27+27.81 (LT.)

*NOTE: REPLACE EXIST. PARKING LOT CURBS WITH NEW CURBS AT THE EXIST. LOCATION

20-FEB-2015 08:51
R:\Roadway\PCR\B5136_Rdy_typ.dgn
$$$$USERNAME$$$$